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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Application Number TRANSMITTAL **FORM** (to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/045522	1	A
Filing Date	1/11/02		
First Named Inventor	Benjamin G.	Thengval	-
Group Art Unit	2121	RECEN	(ED)
Examiner Name	Not Assigne	d APR 01	2002 ⁻
Attorney Docket Number	CA107US		
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	ENCLOSURES (check	all that apply)				
X Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group				
X Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences				
Amendment / Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final	Petition	Proprietary Information				
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter				
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Other Enclosure(s) (please identify below):				
Express Abandonment Request X Information Disclosure Statement	Terminal Disclaimer Request for Refund	Express Mail Cert., Utility Transmittal Form, Green Card, Check For \$180.00 Copies of 14 Patents*				
	CD, Number of CD(s)					
Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks ** And Three Publications, Form PTO/SB/08A (2 Pages), And Self Addressed & Stamped Post Card.					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
or	erald E. Lester					
Individual name Signature	ry E. Lester					
Date	25/02					
CERTIFICATE OF MAILING						

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Signature

Date

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PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651 -0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)180.00

spond to a collection of inioi	mation unless it displays a val	Id OMB control number.
Co	mplete if Known	
Application Number	10/045522	
Filing Date	1/11/02	
First Named Inventor	Benjamin G.	
Examiner Name	Not Assigned	DECEIVEL
Group Art Unit	2121	200
Attorney Docket No.	CA107US	APR 01 900

METHOD OF PAYMENT (check all that apply)				F	EE CALCULATION (continued)	mology Ce ne
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Deposit Account:	Fee	Fee	Fee		Fee Description	Fee Paid
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Number Deposit	105	130	205	65	Surcharge - late filing fee or oath	
Account Name	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
The Commissioner is authorized to: (check all that apply)	139	130	139	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	147	2,520	147	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	112	920*	i	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.					Examiner action	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
	115	110	215	55	Extension for reply within first month	
1. BASIC FILING FEE Large Entity 1 Small Entity	116	400	216	200	Extension for reply within second month	
Fee Fee Fee Fee Description	117	920	217	460	Extension for reply within third month	
Code (\$) Code (\$) Fee Paid	118	1,440	218	720	Extension for reply within fourth month	
101 740 201 370 Utility filing fee	128	1,960	228	980	Extension for reply within fifth month	
106 330 206 165 Design filing fee	119	320	219	160	Notice of Appeal	
107 510 207 255 Plant filing fee 108 740 208 370 Reissue filing fee	120	320	220		Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121	280	221		Request for oral hearing	
	138	1,510		1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)0 . 00	140	110	240	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI	141	1,280	241	640	Petition to revive - unintentional	
Fee from Extra Claims below Fee Pai	142	1,280	242	640	Utility issue fee (or reissue)	
Total Claims -20** = X =	143	460	243	230	Design issue fee	
Independent - 3** = X =	144	620	244	310	Plant issue fee	
Multiple Dependent =	122	130	122	130	Petitions to the Commissioner	
	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126	180	126	180	Submission of Information Disclosure Stmt	180.00
Fee Fee Fee <u>Fee Description</u> Code (\$)	581	40	581	40	Recording each patent assignment per	
103 18 203 9 Claims in excess of 20					property (times number of properties)	
102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be	
109 84 209 42 ** Reissue independent claims over original patent	149	740		310	examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179	740	279	370	Request for Continued Examination (R CE)	
and over original patent	169	900	169	900	Request for expedited examination	
SUBTOTAL (2) (\$) 0.00	Other	r fee (s	pecify)	of a design application	
30B101AL(2)	,				(0)1 0	
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)180.00						

SUBMITTED BY		_			Complete (i	
Name (Print/Type)	Gerald/	E. Lester	Registration No. (Aftorney/Agent)	27697	Telephone	281-392-8288
Signature	[Vel	W &	Lesto 1		Date	3/25/02

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03-26-02



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title: System And Method For Rapid Generation Of Minimum Length Pilot Training Schedules

Application Serial No.: 10/045522

Attorney Docket No.: CA107US

File Date: January 11, 2002

Examiner: Not Assigned

Inventor: Benjamin Glover Thengvall &

Xiangtong Qi

Art Unit: 2121

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APR 0.1 2002

Technology Center 2100

Assignee: CALEB Technologies Corp.

Assistant Commissioner For Patents U.S. Patent And Trademark Office Washington, D.C. 20231

Dear Sir:

CERTIFICATION UNDER 37 CFR 1.10

Express Mail No.

Date Of Deposit

ET948181805US

March 20, 2002

I hereby certify that the following items are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above, and is addressed to the Assistant Commissioner For Patents, U.S. Patent And Trademark Office, Washington, D.C. 20231:

- 1. Utility Transmittal Form;
- 2. Fee Transmittal Form;
- 3. Green Card;
- 4. Information Disclosure Statement Memo With Copies Of 14 Patents And 3 Publications;
 - 5. Form PTO/SB/08A (2 Pages);
 - 6. Check In Amount Of \$180.00 Made Out To U.S. Director Of Patents & Trademarks;

Express Mail Certification Attorney Docket No. CA107US Page 2



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7. Self-Addressed And Stamped Post Card For Receipt Of Official Date Stamp Of The U.S. Patent & Trademark Office, And Return To Addressee.

Respectfully Submitted,

Gerald E Lester Reg. No. 27,697

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Fx. 281-392-2850